

P24039.DC1

Page 1

## Declaration and Power of Attorney For Utility or Design Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### APPARATUS AND METHOD FOR AUTOMATED HEADSPACE GAS ANALYSIS

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as

United States Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable) or,

PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

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(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed	
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

(Number)	(Day/Month/Year Filed)
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insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorney(s) and/or agent(s) associated with the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

**CUSTOMER NUMBER 7055**

The appointed attorneys include:

Neil F. Greenblum Reg. No. 28,394  
Bruce H. Bernstein Reg. No. 29,027  
Arnold Turk Reg. No. 33,094  
James L. Rowland Reg. No. 32,674  
Robert W. Mueller Reg. No. 35,043

Stephen M. Roylance Reg. No. 31,296  
Leslie J. Paperner Reg. No. 33,329  
William Pieprz Reg. No. 33,630  
William E. Lyddane Reg. No. 41,568

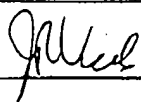
At: Greenblum & Bernstein, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. (703) 716-1191

Full name of sole or first inventor

James R. VEALE

Inventor's signature



Date

10/14/03

Residence

Charlottesville, VA

Citizenship

United States

Post Office Address

c/o Lighthouse Instruments, LLC  
2030 Avon Ct. Charlottesville, VA 22901

(Supply similar information and signature for second and subsequent joint inventors.)

Full name of second joint inventor, if any

William R. ANDERSON

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Second Inventor's signature	<i>William R. Anderson</i>	Date	10/14/03
Residence Charlottesville, VA			
Citizenship United States			
Post Office Address c/o Lighthouse Instruments, LLC 2030 Avon Ct. Charlottesville, VA 22901			
Full name of third joint inventor, if any Warren M. GRIFFITH			
Third Inventor's signature	<i>Warren M. Griffith</i>	Date	Oct 14, 2003
Residence Charlottesville, VA			
Citizenship United States			
Post Office Address c/o Lighthouse Instruments, LLC 2030 Avon Ct. Charlottesville, VA 22901			
Full name of fourth joint inventor, if any Glenn E. EDWARDS			
Fourth Inventor's signature		Date	
Residence Palo Alto, CA			
Citizenship United States			
Post Office Address c/o Lighthouse Instruments, LLC 2030 Avon Ct. Charlottesville, VA 22901			
Full name of fifth joint inventor, if any George R. HOWARD			
Fifth Inventor's signature		Date	
Residence Kennett Square, PA			
Citizenship United States			
Post Office Address c/o Lighthouse Instruments, LLC 2030 Avon Ct. Charlottesville, VA 22901			
Full name of sixth joint inventor, if any			
Sixth Inventor's signature		Date	
Residence			
Citizenship			
Post Office Address			

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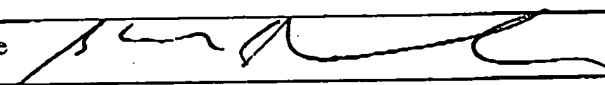
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Full name of sole or first inventor	
James R. VEALE	
Inventor's signature	Date
Residence Charlottesville, VA	
Citizenship United States	
Post Office Address c/o Lighthouse Instruments, LLC 2030 Avon Ct. Charlottesville, VA 22901	

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Full name of second joint inventor, if any William R. ANDERSON	
Second Inventor's signature	Date
Residence Charlottesville, VA	
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Fourth Inventor's signature 	Date 10-13-03
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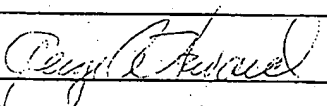
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Full name of sixth joint inventor, if any	
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Citizenship	
Post Office Address	